



CFast 3MG2-P

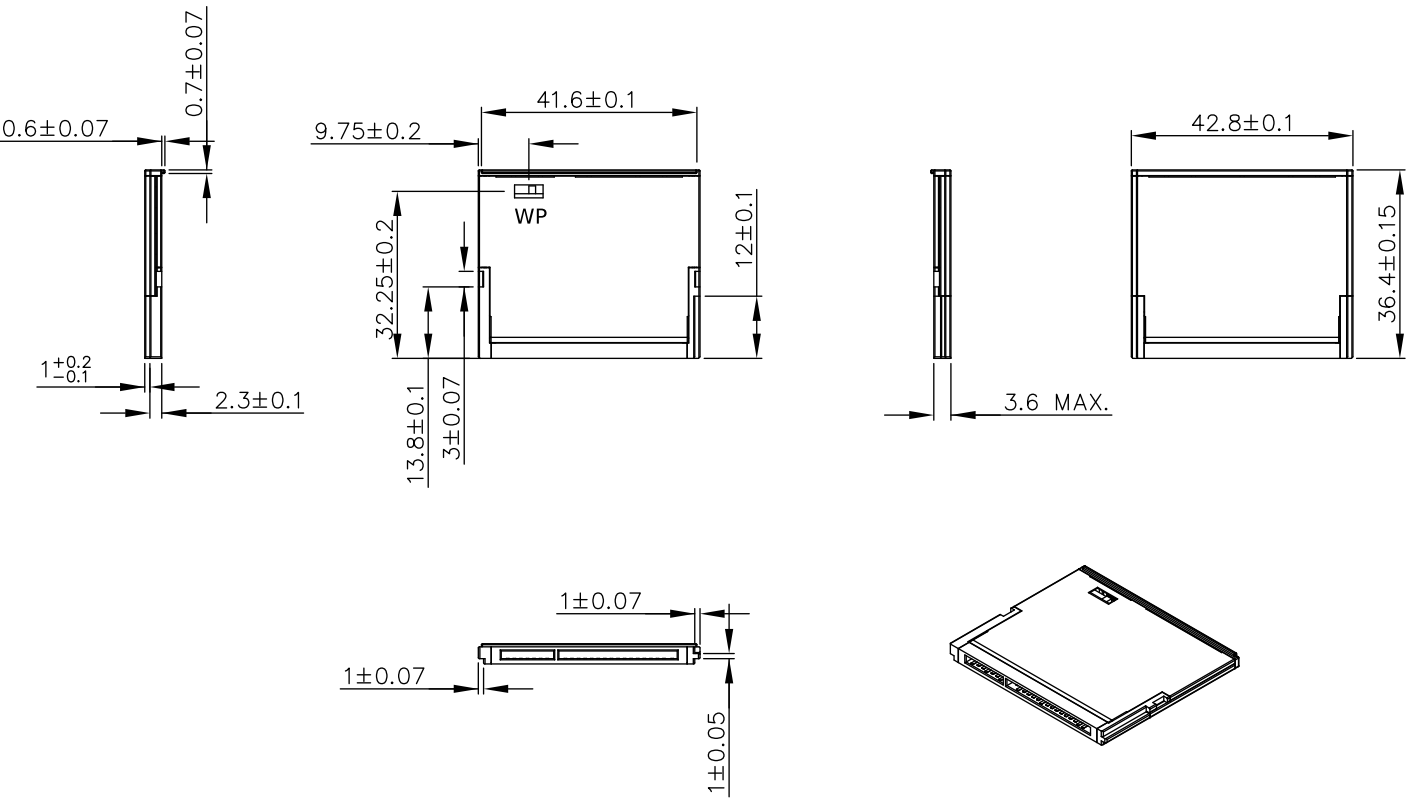
HIGHLIGHT FEATURES

- SATA III solution for industrial field
- High sequential / IOPS performance
- Intelligent error recovery system
- iSMART for disk health monitoring
- iData Guard for abnormal power failure
- Supports TRIM / NCQ / S.M.A.R.T.
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	CFast 3MG2-P
Flash Type	MLC
Interface	SATA III 6.0 Gb/s
Form Factor	CFast 2.0
Capacity	32GB ~ 256GB
Sequential R / W (MB/sec, max.)	560 / 350
P/E Cycle	3,000
TBW (Max.)	300
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	2.5W
Max. Channels	4
External DRAM Buffer	Y
H/W Write Protect	Y
S.M.A.R.T.	Y
AES	Y (Optional)
TCG Opal	Y (Optional)
Dimension (W x L x H/mm)	42.8 x 36.4 x 3.6
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	3 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
32GB	DGCFA-32GD81BCADC(W)	DGCFA-32GD81BWADC(W)
64GB	DGCFA-64GD81BCAQC(W)	DGCFA-64GD81BWAQC(W)
128GB	DGCFA-A28D81BCAQC(W)	DGCFA-A28D81BWAQC(W)
256GB	DGCFA-B56D81BCAQC(W)	DGCFA-B56D81BWAQC(W)

(W) : H/W write protect function (Optional)

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

